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Figure 1

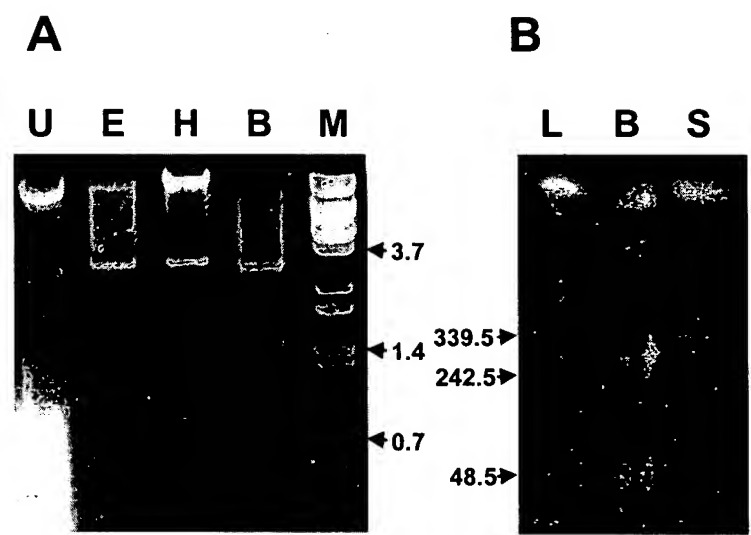


Figure 2

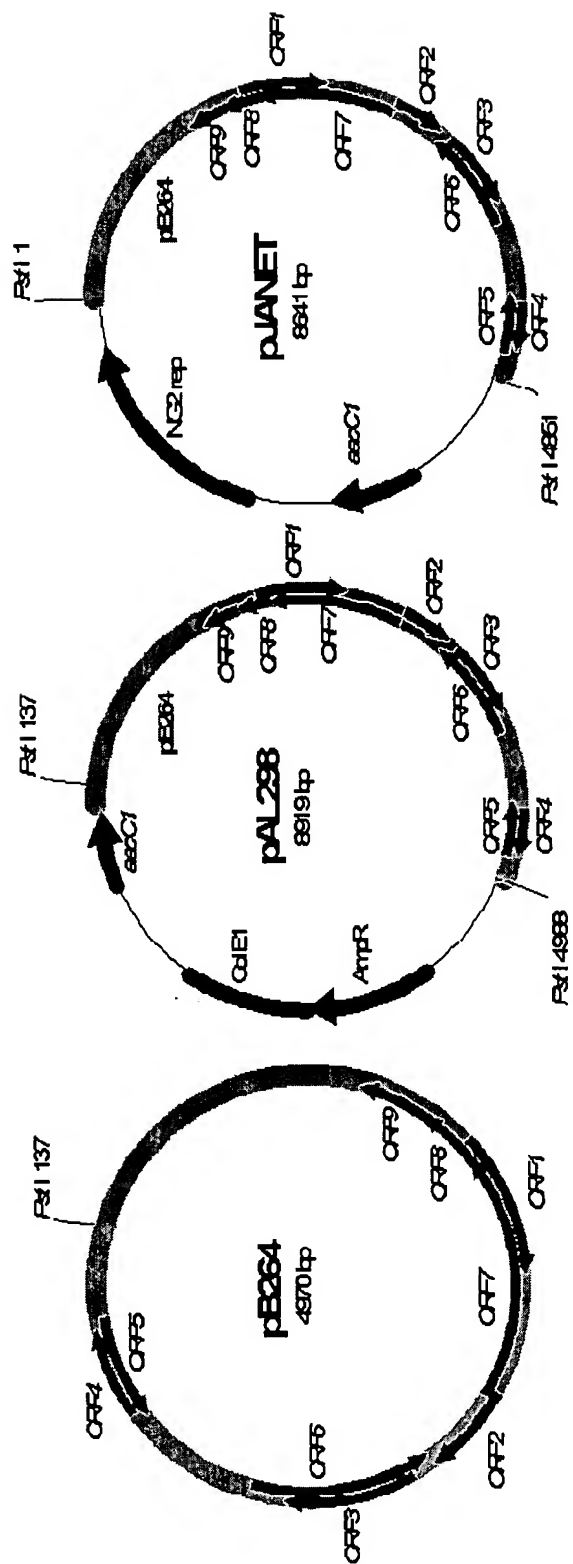


Figure 3

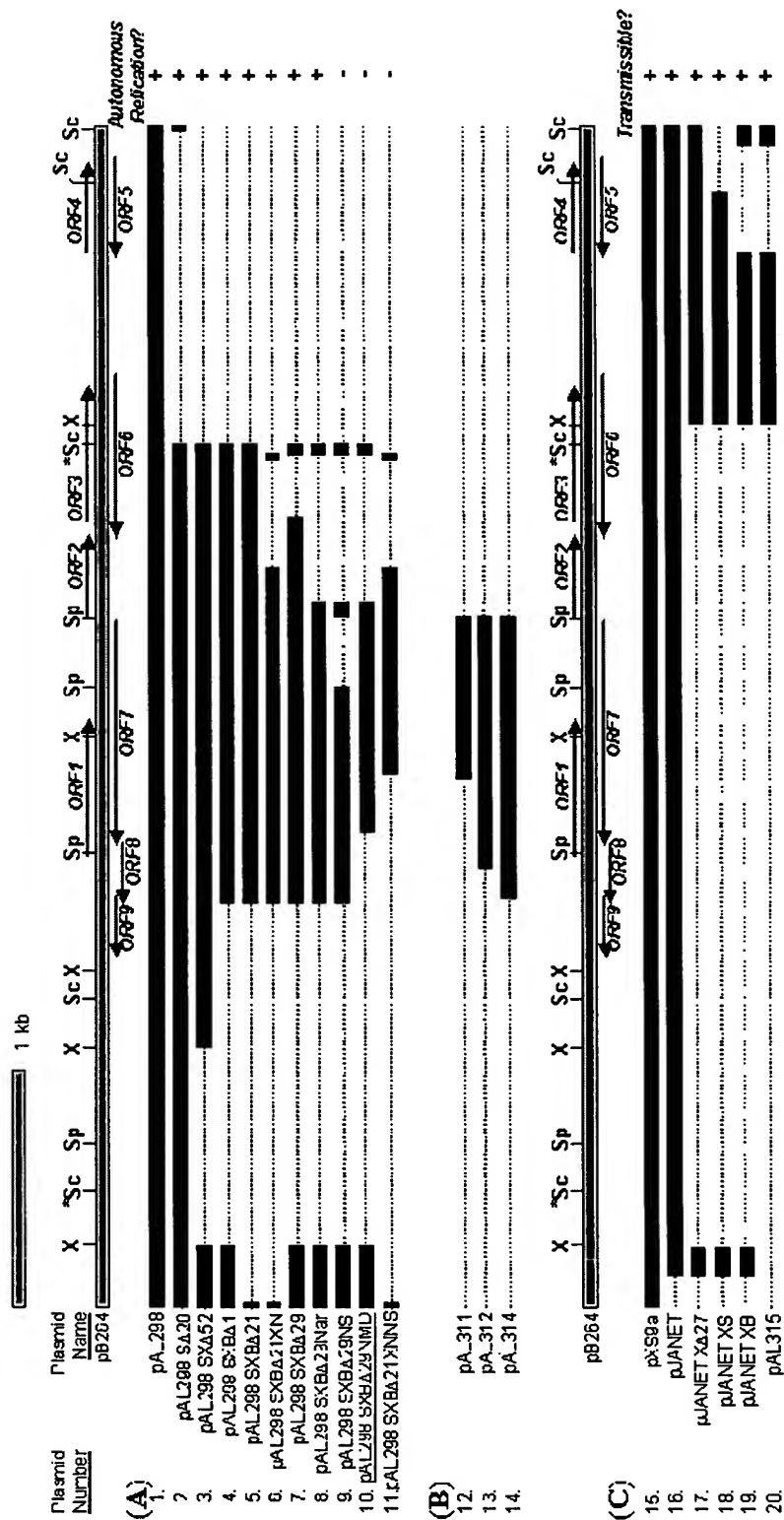


Figure 4

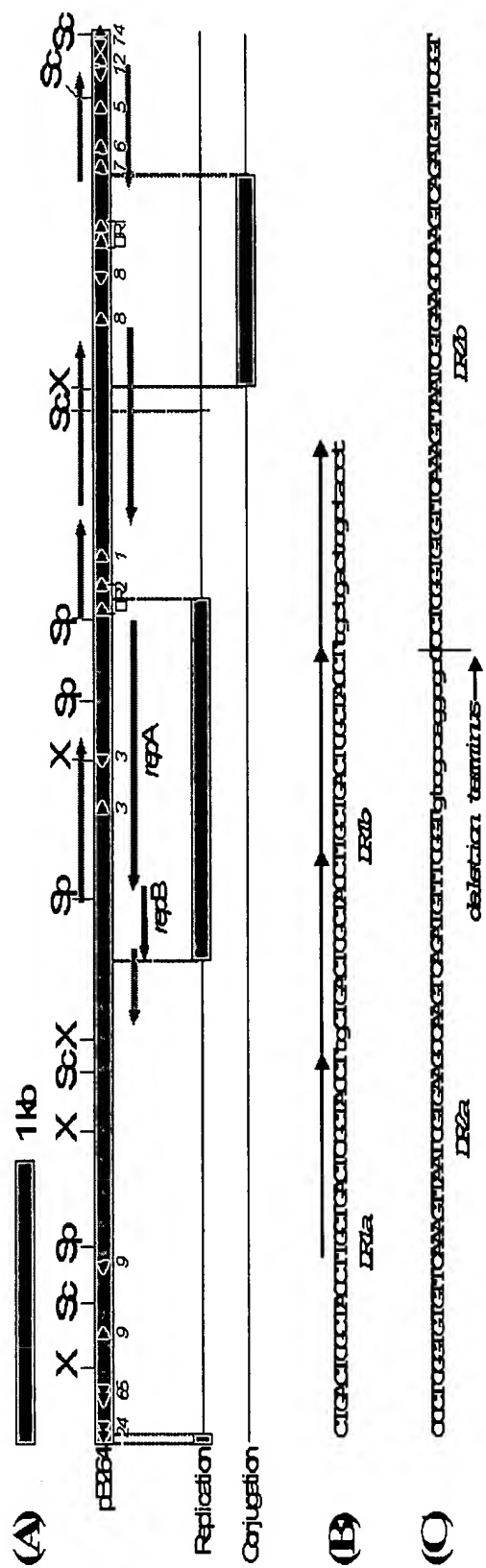


Figure 5

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GCACCGCATCAAGGAAGGCACCTACCGGCCCCGGCGGTGACAGGAACATGACGT  
GGGTGCTCCGGAGGCTCACGGCCCCGGTGGCCGATCTGCTCGCCCAGATCCACT  
CGAGTGCAGGCACCACCGCGTACATCGACCCGGCGCAGGCCGTGCAGGCAGTGC  
TCGGCTCACACGCTCGTGCCGCGCGGTCTTGAAGGCCTCGACACAATGGCCC  
GCTCCGGAGAGCTCGACGGCGGCCAGCACACCGCCACACTGACAGCCCTCGACC  
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TGCCAGGGCGTGATGGACAGTGCCGACCGAGCATCCAGCTCATTGGCGATAGC  
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GCGTGACGTTTACCACGGTGCGGGCGAGATCAGCGATCTTGACGTTTCATGTTCT  
GTGAGGTTTCGCCTGAGAATGTCGAAGGCGTCCTCAGACGACACGTCGTGCAGTG  
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CAGGGTGACTGCCTCTTCTCCCCAGGTGATGGCAGCCACCGTCACGGCTGCGAAT  
GACGCGAGCACGGCAGCGGGTCCTGCGGCCTCAGTCGTGAACGCCCCCGGAGTG  
TCACTGAAGAGATTCAGTGCTCCAAC TTTGTGGCCGTCGACGAGCAGACGAAAT  
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CGTCGAGGCACGGTCCCTCCCCGGTCTGGCGCTCGAGATCGTCTACCAGCCGCGC  
GATGTCTCGTCGATGCGGCCACCGTCACGGGTAAATCCC GGCCACGCAACATCAG  
GCTTGCGTGGTCACAGCCGGGAACCAGCAGGGTGCGGCGGACACAGACCGCCGC  
GTAAACCTCGGACGGCTCGGAACCGTTGTAGACAATGTCGGCGAGCGCGGGCGAA  
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CTCGGGAGTCATCCAGATGGTGGAGTGAAAGGCGTGCGTTTGGCATCGGCCGA  
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GATGCCCCCGCTGTGACCGCGAGATCGAGAGCAACACCAGCGCACTGCACGGTC  
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Figure 6

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GCGGCTCTGATGTCCACCGGATGATGCTGGCCGTCGATACGCCTGTGCGTTCGGC  
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GCTTCGTAGACGGCGATAACCGTCTTTCCAGATGCGGGATCGCGTGGTGATCCATC  
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AGTGTCTGCGGGTTGGCCTCGATGTAGCGCCGCTCAAGTGCGGCAGGGCGGCGC  
ATTCGATAGACCCCCTCAAGGAAGTCGTTTGTGTTGCCAAAGGCCAGAACGGTAGC  
CACATTTGCTCCCAGTCCCCACCTTCCCGCACCCCGTGTGTGTCCATGCTGGTGA  
CCGTCGCATGCTCTCGAACGAAACCTGGGCATTTCCCTCGGTGTGTTCAAAGTTA  
ATCGTGAAGCCAAGTCAGATGTTTCGGTGTGCCAGGCGCCCCTCGGTGTGTTCA  
AAGTTAATCGTGAAGCCAAGTCAGATGTTTCGGT (SEQ ID NO: 2)

Figure 7

CTCGAGATCGTCTACCAGCCGCGCGATGTCGTCCGATGCGGGCCACCGTCACGGG  
TAAATCCCGGGCCACGCAACATCAGGCTTGCGTGGTACACAGCCGGGAACCAGCAG  
GGTGGCGGGCGACACAGACCGCCGCGTAAACCTCGGACGGCTCGGAACCGTTGTA  
GACAATGTCGGCGAGCGCGGCGAATACGGTCCCCGGATCCGACTTGCTGGGGGT  
AGCTGCGCTCTGCGCGTCCGTCATGACGTTCTGCTTTCAAGCCCCTCTGGGCTG  
CGTCAAACGCTACGCGGTGGAACCTGCTCGGGAGTCATCCAGATGGTGGAGTGA  
AAGGCGTGCGTTTGGCATCGGCCGAGGCCCGATAACCGTCGTCCGCGCGGGCCGC  
AGAGCGCTGAGCAAGATAGGCACTTACCTCACGTAAGTGAGGAGTGATGGGTGC  
GCGAGCGATCGCGCACCGGAGACACCGGGTGAAGGCTGGGTCCGGTAGCGCAG  
GGACAGCACGCGGCGCAGCCTGACTCGCTACCTTGCTGACTCGCTACCTTGCTGA  
CTCGCTACCTTGCTGACTCGCTACCTTGCTGACTCGCTACCTACGCGGCGCAGCA  
AGATGGAGACTTAGGTGCCCTAAGTCGCAGCCCGCATTGCGGGGATCCCTGTCG  
GGGCGCTGCGCTGGGCGGTGAAATACCAACCTTGCGGTTCTGCGGAACAGCTAA  
ACCGAACGGTGTGCTTCGGCAGTCGGGGATGACGACGCC (SEQ ID NO: 3)

Figure 8

GGCGCCTGGCGACACCGAAACATCTGACTTGGCTTCACGATTAAC TTTGAACAC  
ACCGAGGgAAATGCCCAGGTTTCGTTCGAGAGCATGC (SEQ ID NO:4)

Figure 9

ATGGACACACACGGGGTGCGGGAAGGTGGGGACTGGGAGCAAATGTGGCTACC  
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CGCACCTGCACTGGTGGCTGCGCGAGCCGTTACCCGCACCGAGTACGCCCCGAC  
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GGGACACGCACTGGATCCACACCGAACCGCGCAGCcTCGCCGAGCTCGAGGCCG  
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CACCACGCGATCCCGCATCTGGAAAGACGGTATCGCCGTCTACGAAGCCACACT  
CTCGACCATCCAATCCGCCCCGTGGCCGCAAAGGCGGCGTCGCCAGCGGCCAGGC  
CCGGCGTGACGCGAGCACCAAActGGATCAGGTGCGACTGGCAATTGAGGAGGC  
CACACATGACTGA (SEQ ID NO:5)

Figure 10

ATGACTGAGCGTCTGCCTCGCAACGGGATAACAGTGCGGGAGCTCGCCGAACGC  
ACAGGCGTATCGACGGCCAGCATCATCCGGTGGACATCAGAGCCGCGAGAGGCC  
TACCTGTCCCGGGCACAGCAACGGCGCGAGAAGATACGGGAGCTACGCGGTACT  
GGCATGTCCATGAGAGCTATCGCCAATGAGCTGGGATGCTCGGTCGGCACTGTC  
CATCACGCCCTGGCAGGAATCGAGCGATGA (SEQ ID NO:6)

Figure 11

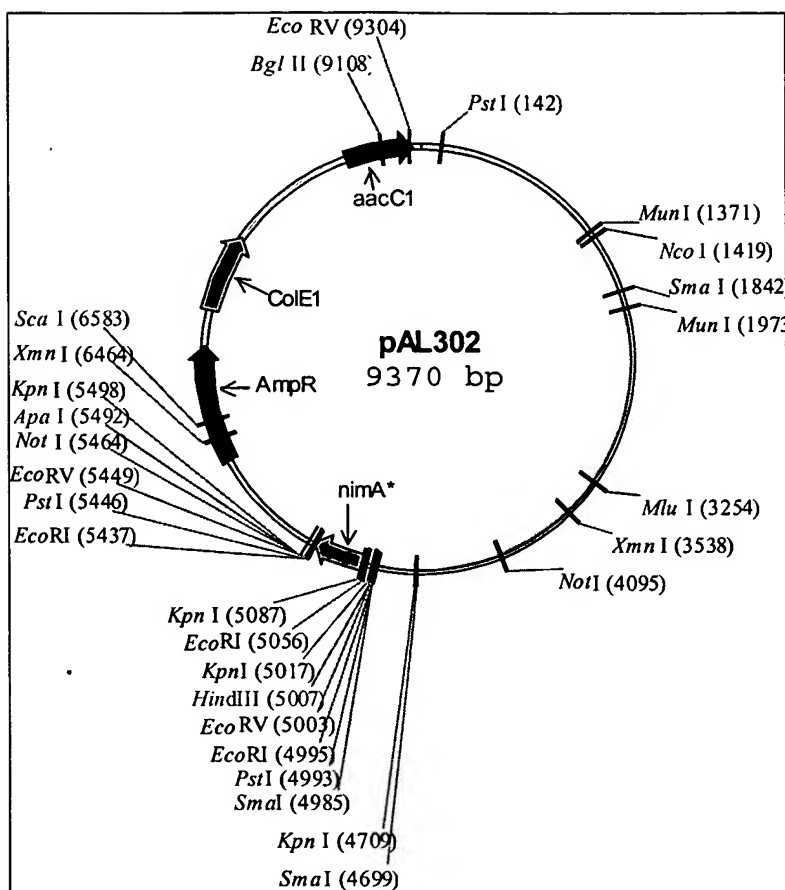


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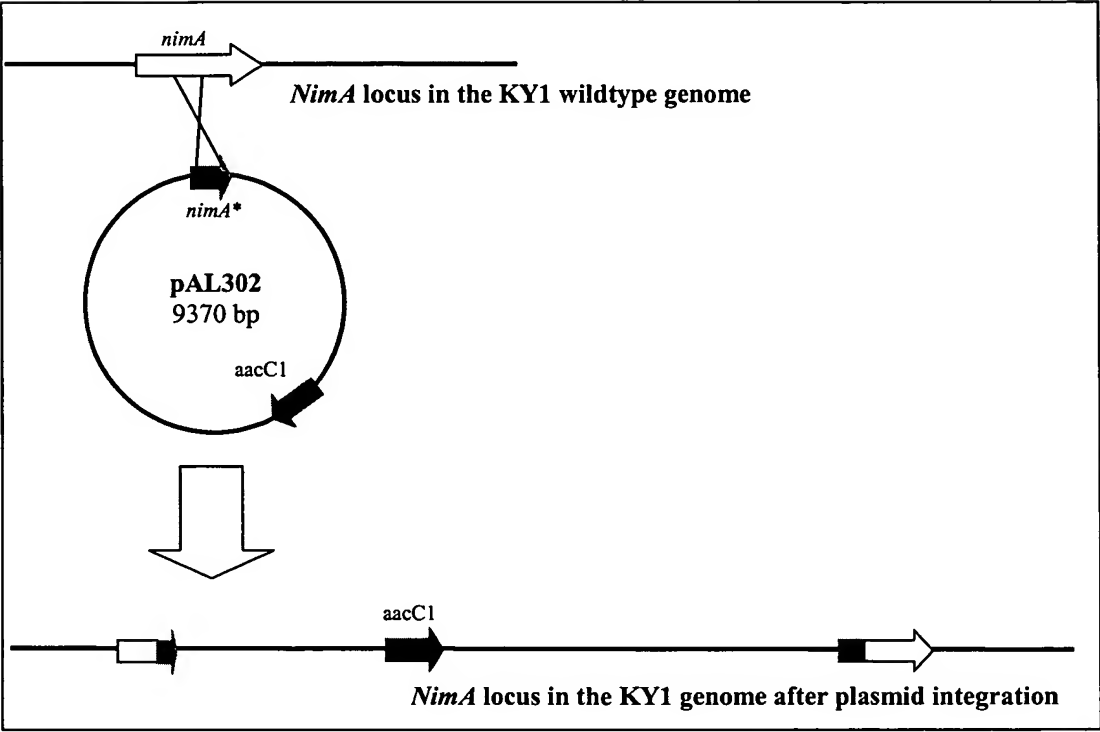


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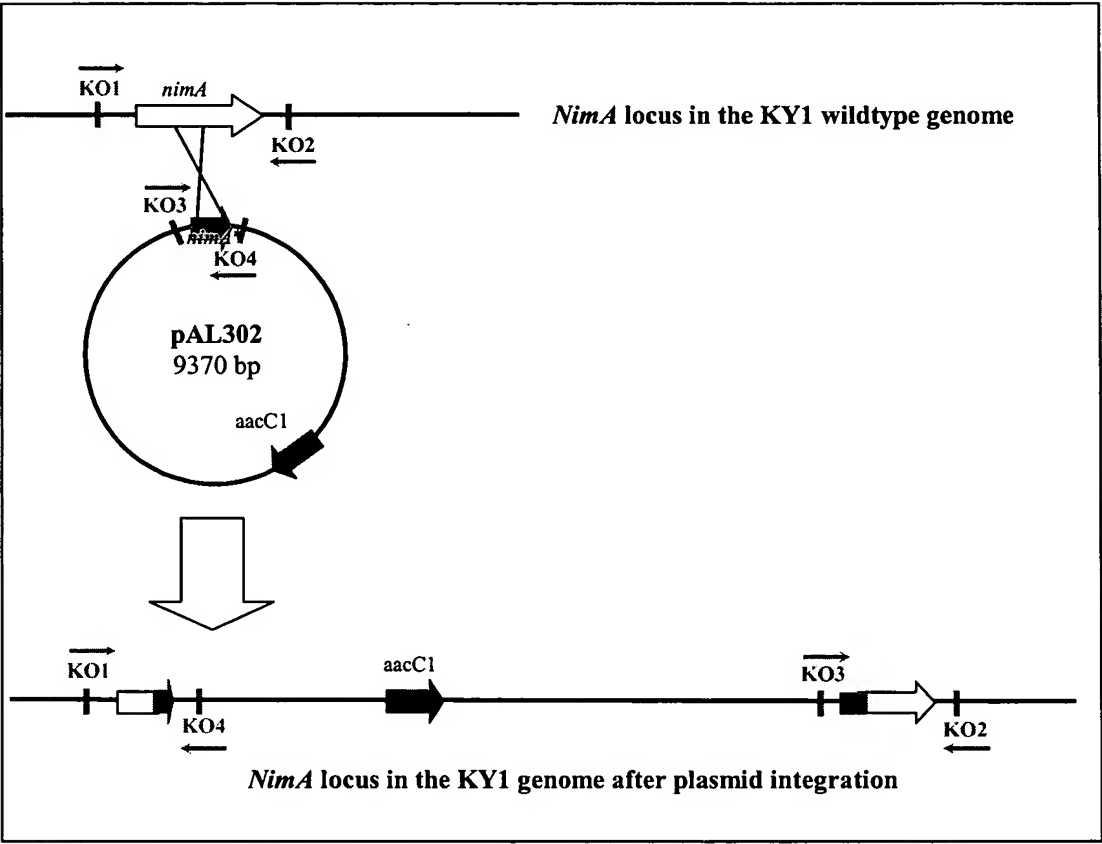




Figure 14

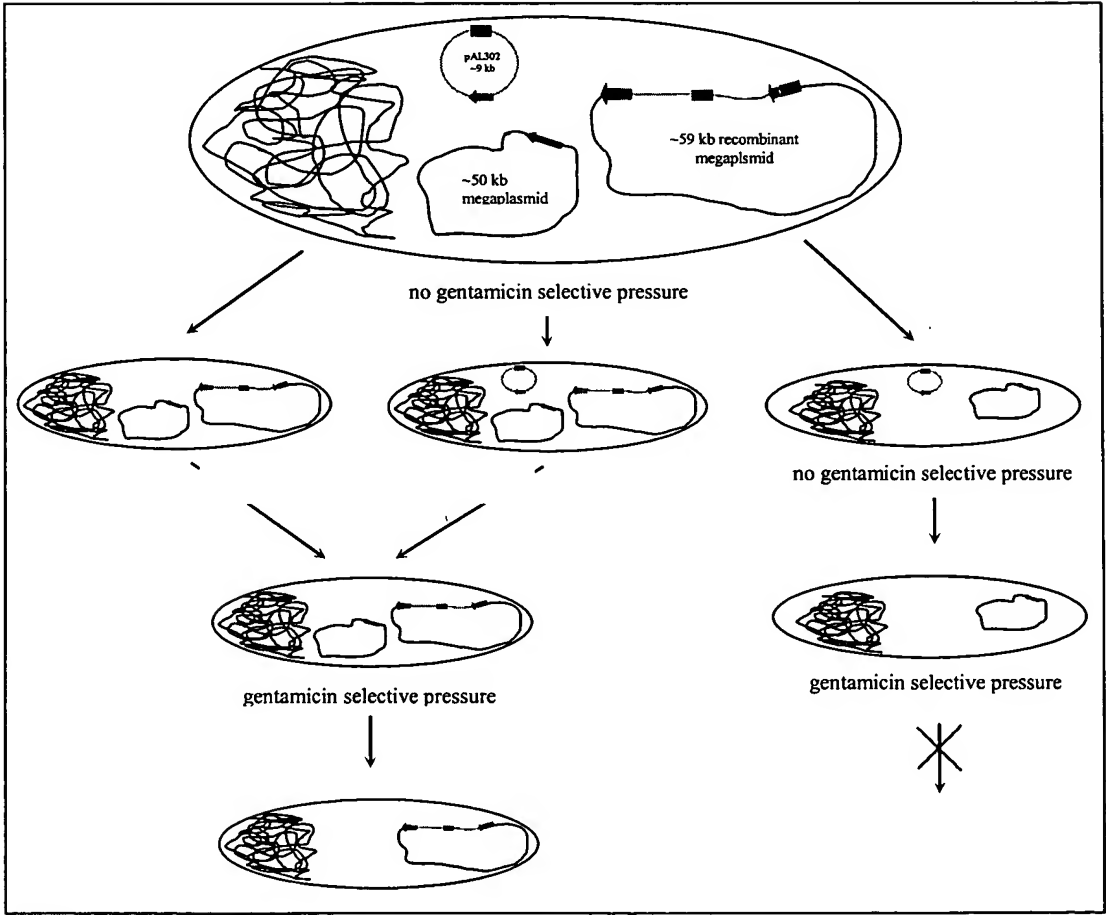


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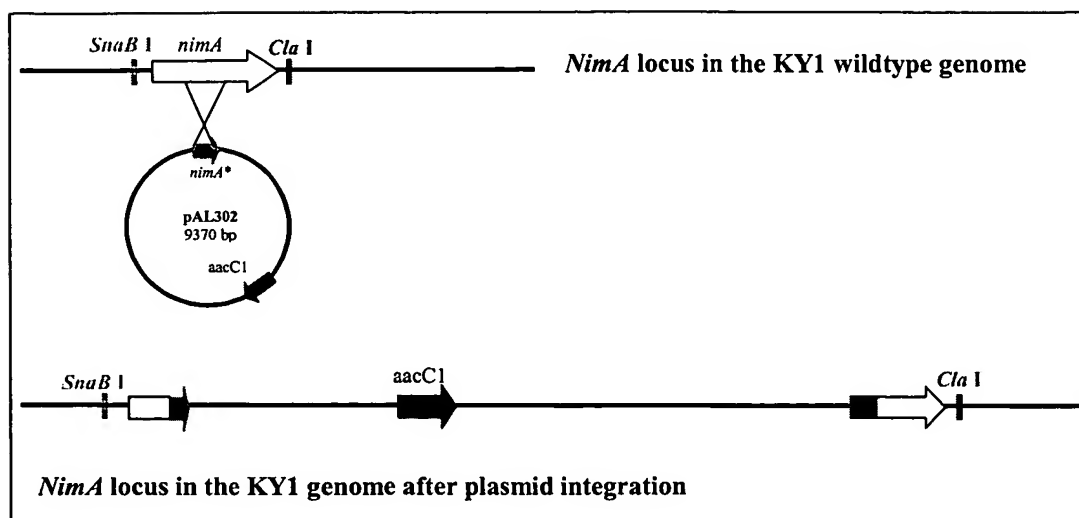


Figure 16

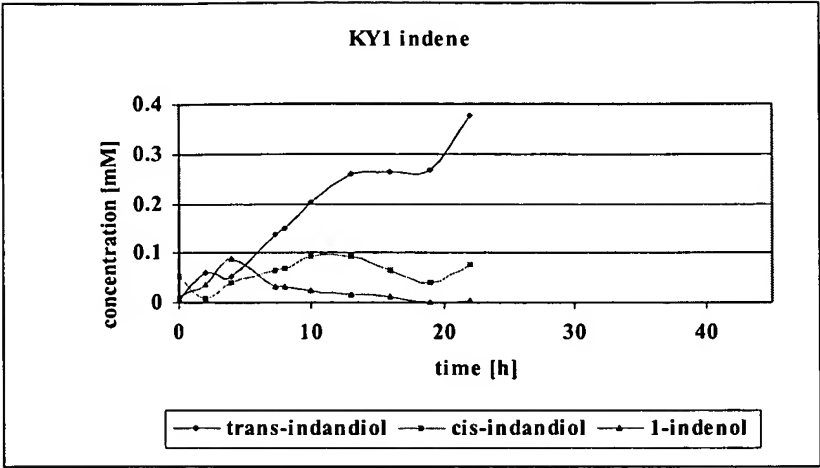


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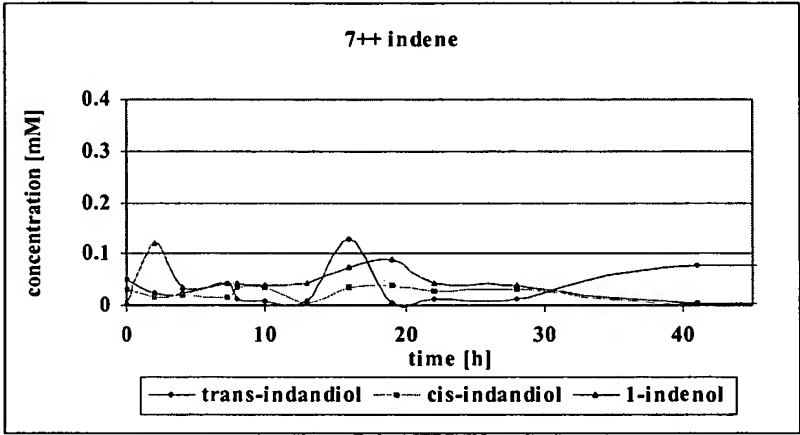


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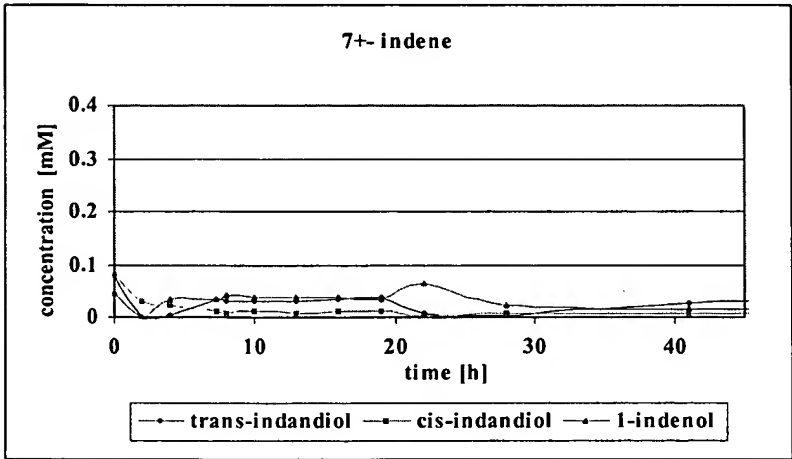


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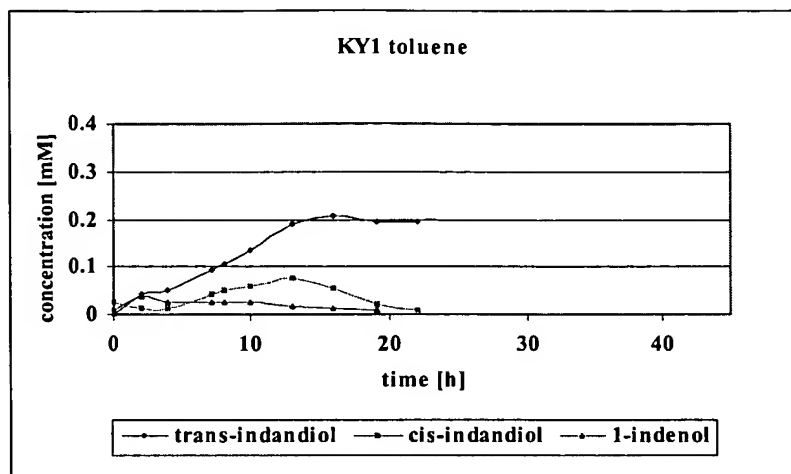


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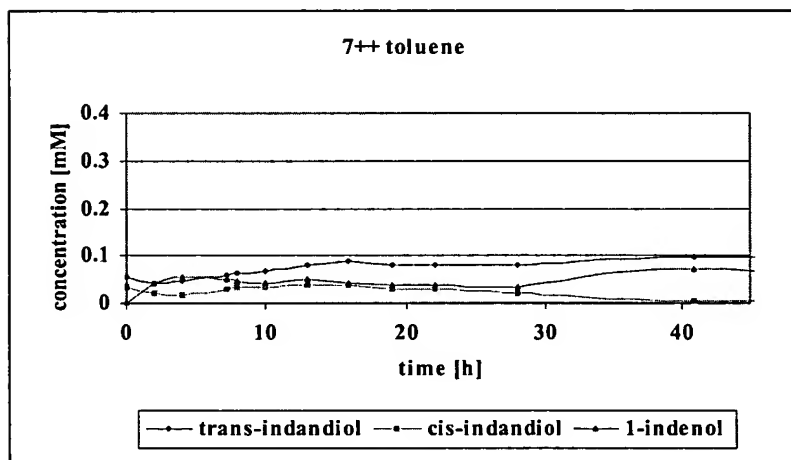


Figure 21

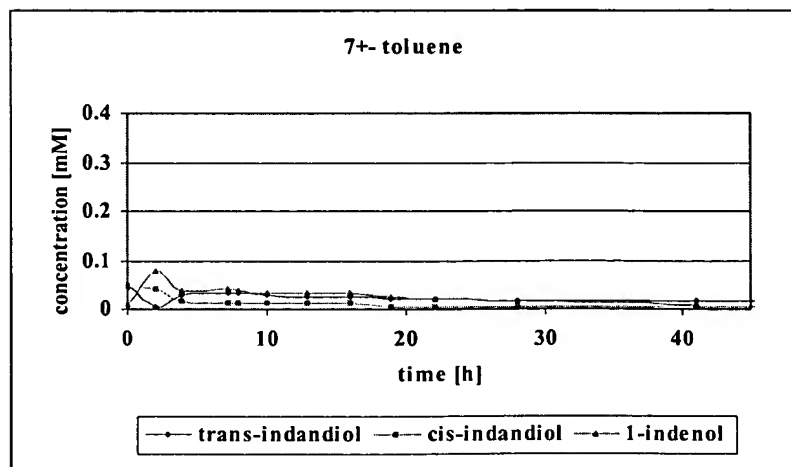


Figure 22

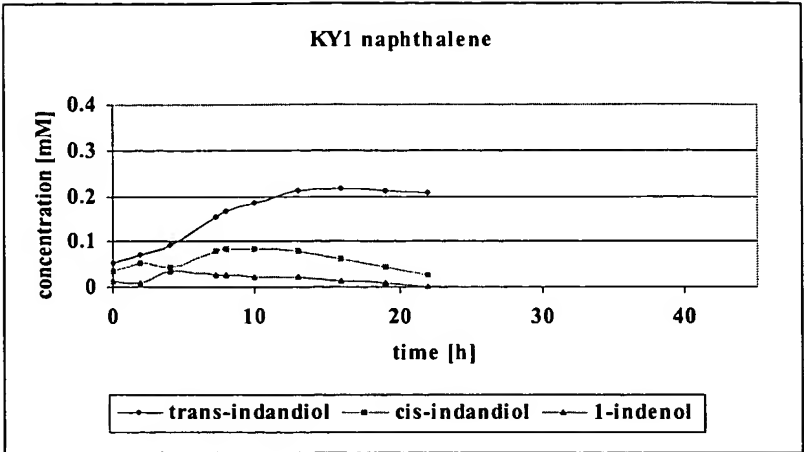


Figure 23

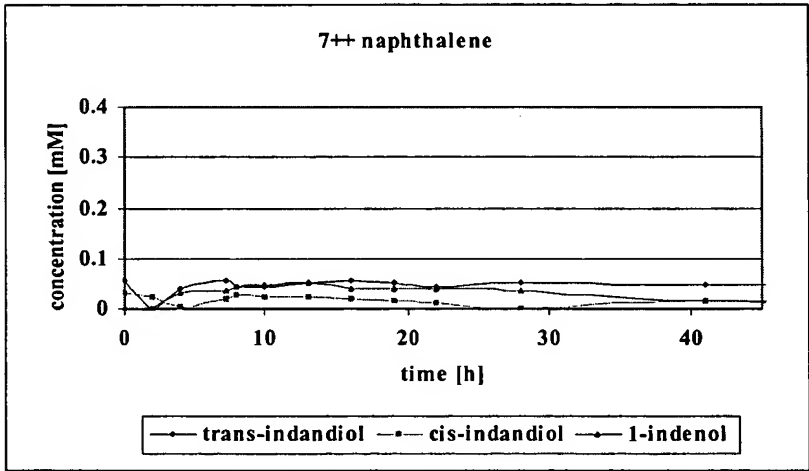


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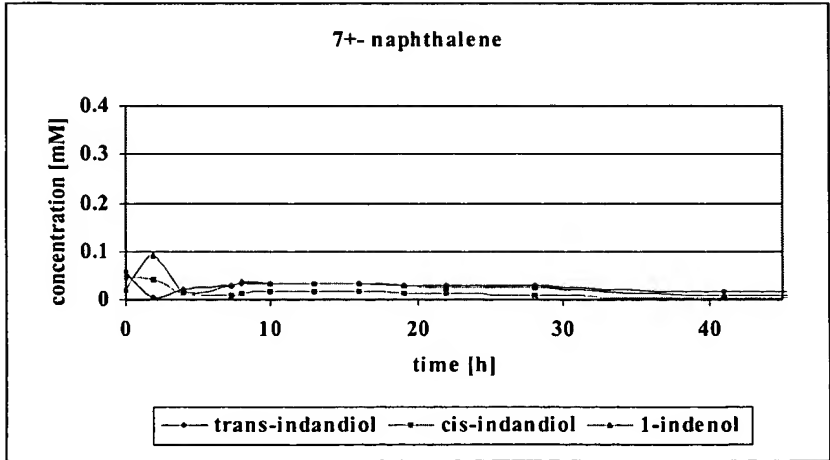


Figure 25

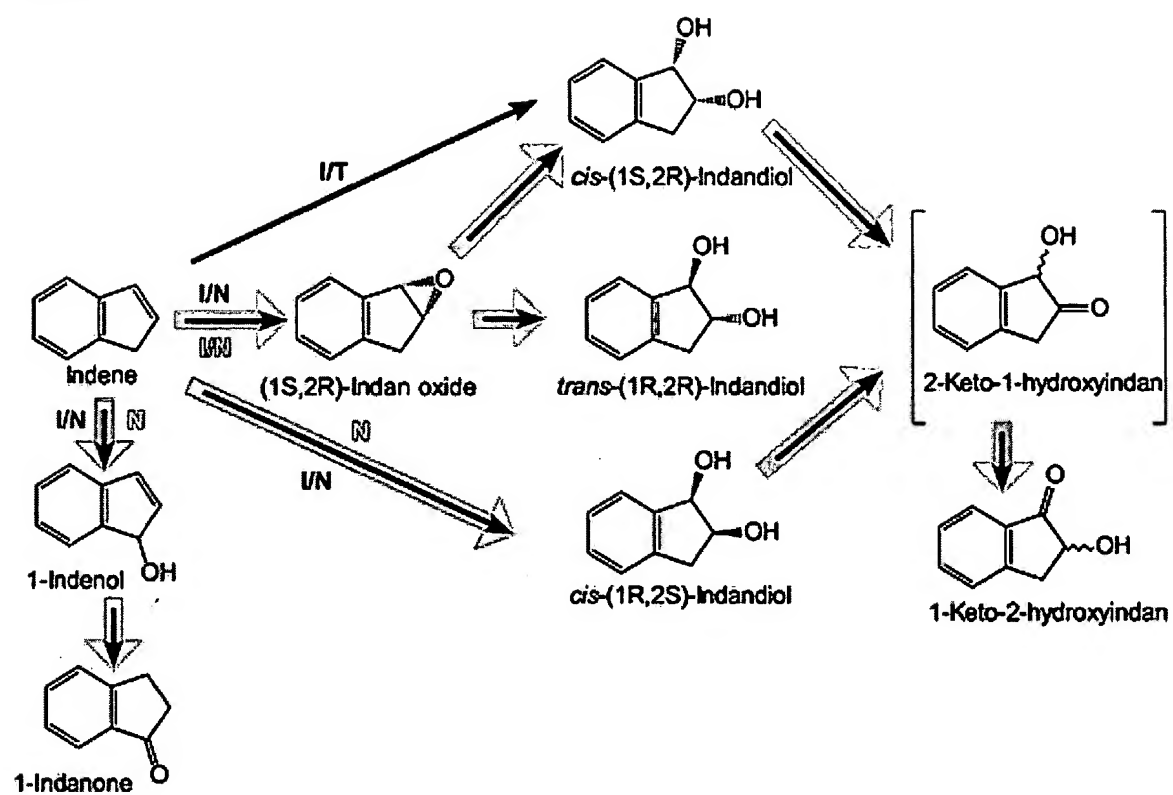


Figure 26

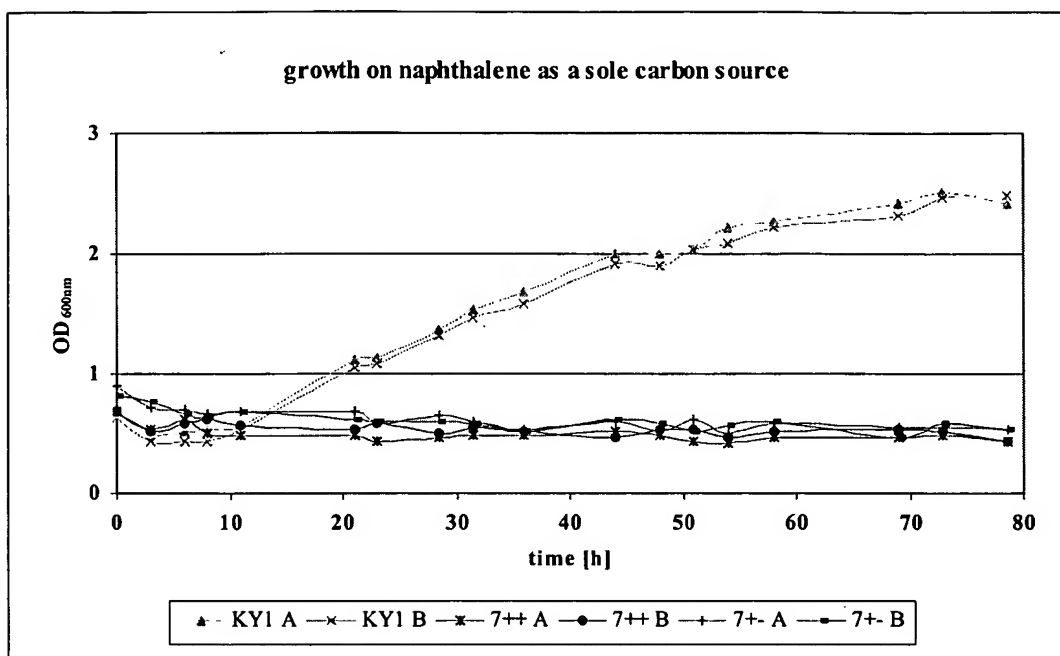
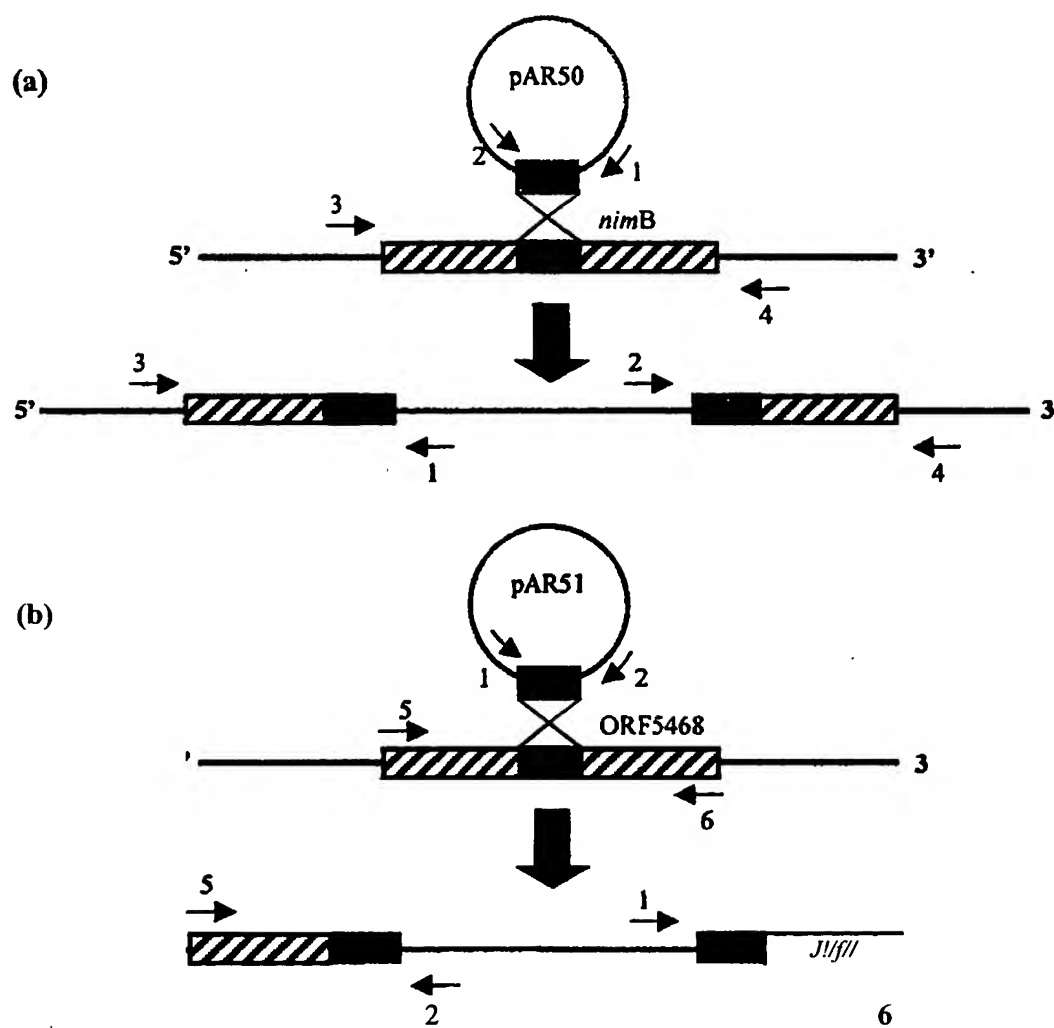


Figure 27





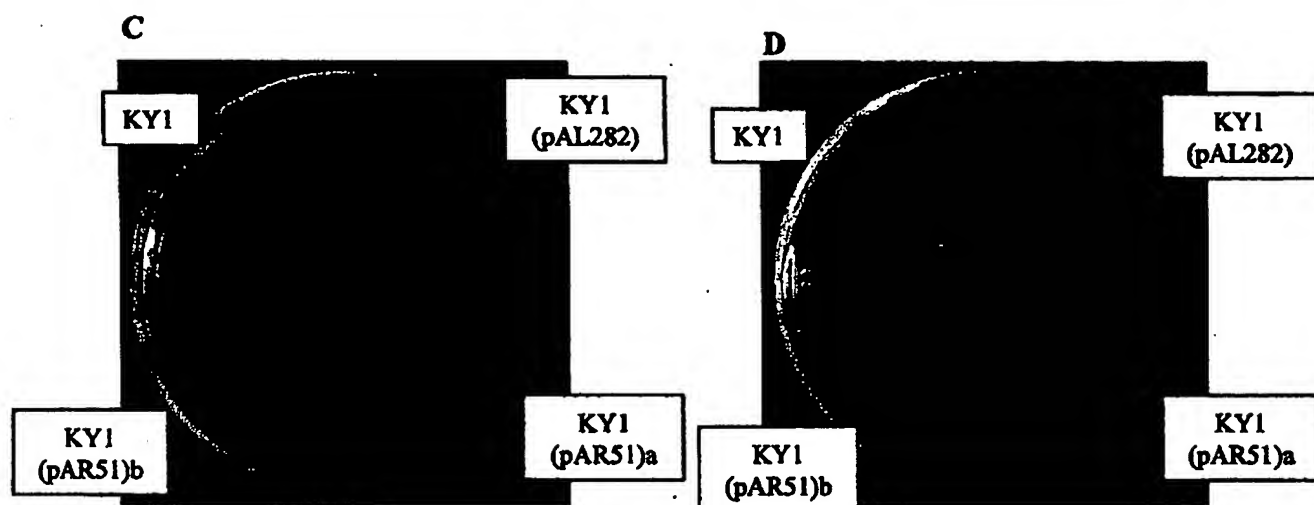
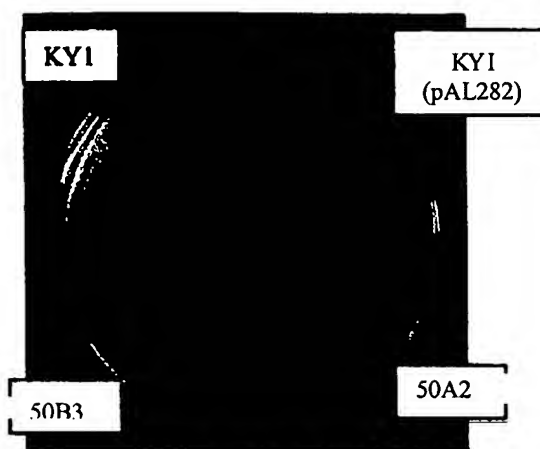
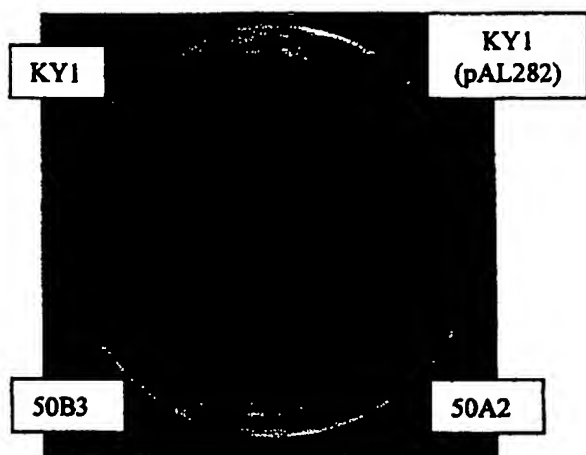


Figure 28